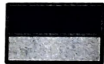


BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK:- Providing Energy Efficient street lights, Real time Street Light Control switches, Control Wires, poles, ABC cable and other accessories in Ward No 03 & 02

Sl No	Description of Work	Unit	Schedule -B Qty	Executed Qty	% of Work Completed	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23
1	Earth work excavation by manual means for drains, canals, waste weir, draft, approach channels, key trenches, foundation of bridges and	Cum	71.08	71.08	100.00						
2	Providing and laying in position plain cement concrete for levelling course for all works in foundation. The granite/trap/basalt crushed	Cum	5.81	5.81	100.00						
3	Supplying, Fitting and Placing un-coated TMT bar Reinforcement in sub-structure complete as per Drawing and Technical Specifications.(V-III, I.No	Tonne	4.05	3.53	87.23						
4	Providing and laying in position Reinforced cement concrete for all Sub structures of building, Irrigation works, Sub structure works of	Cum	74.20	74.20	100.00						
5	Providing and Fixing Pre cast covering Slab 100mm thick made out of CC, jelly 20mm Down size with steel reinforcement including form	Sqm	154.44	154.35	99.94						
6	Providing and fixing pre cast solid cement concrete kerb stones made out of CC M20 with top and bottom width 114 and 165 mm	Nos	2027.00	2027.00	100.00						
7	Supply of LED Streetlight luminaire with pressure die cast aluminium housing body for optimal thermal dissipation. Lamp compartment	Nos	960.00	960.00	100.00						
8	Supply of LED Streetlight luminaire with pressure die cast aluminium housing body for optimal thermal dissipation. Lamp compartment	Nos	208.00	208.00	100.00						

Description of Work		Unit	Schedule -B Qty	Executed Qty	% of Work Completed	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23
9	Supply of LED Streetlight luminaire with pressure die cast aluminium housing body for optimal thermal dissipation. Lamp compartment	Nos	190.00	190.00	100.00						
10	Supply of LED floodlight luminaire with pressure die cast aluminium housing body for optimal thermal dissipation. Lamp compartment	Nos	154.00	154.00	100.00						
11	Supply of LED pole mounting type post top lantern with pressure die cast aluminium housing body for optimal thermal dissipation.	Nos	50.00	50.00	100.00						
12	Supplying and Fixing of.....mm dia class A GI pipe bracket upto 2 ms long bent at suitable angle and fixing to this bracket 1x40/2x40 W	Each	1060.00	1060.00	100.00						
13	Fabricating, supplying and erection of ...Mtrs long hot dip Galvanized Conical pole with BSEN 10025 grade S355JO steel plate for	Each	13.00	13.00	100.00						
14	Supplying of 1.1 kV, XLPE or Heat resistant PVC insulated, PVC extruded Inner Sheath Armoured LTUG Cable as per IS-1554 (Part1) or IS-7098	Km	5.77	5.77	100.00						
15	Supplying of 1.1 kV, XLPE or Heat resistant PVC insulated, PVC extruded Inner Sheath Armoured LTUG Cable as per IS-1554 (Part1) or IS-7098	Km	1.64	1.64	100.00						
16	Supplying of 1.1 kV, XLPE or Heat resistant PVC insulated, PVC extruded Inner Sheath Armoured LTUG Cable as per IS-1554 (Part1) or IS-7098	Km	0.50	0.50	100.00						
17	Laying of cable in Existing Trench/GI pipe/Stone Ware/RCC Hume pipe using Wooden/Aluminum Rollers as directed by the departmental staff 2.5	Km	7.41	7.41	100.00						
18	Laying of cable in Existing Trench/GI pipe/Stone Ware/RCC Hume pipe using Wooden/Aluminum Rollers as directed by the departmental staff 35 to	Km	0.50	0.50	100.00						

	Description of Work	Unit	Schedule -B Qty	Executed Qty	% of Work Completed	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23
19	Earth work excavation for cable trench of 0.4 to 0.6 Mtr. Width and Depth upto 1 Mtr including trial pits, depositing on bank upto a lead of 50	Cum	866.88	866.88	100.00						
20	Refilling the cable trenches with selected available earth from trench excavation including watering, consolidation in layers of 15 cm.	Cum	866.88	866.88	100.00						
21	Supplying and drawing Flexible Multicore Cable manufactured with electrolytic grade flexible copper with low	Mtr	2484.00	2484.00	100.00						
22	GI Pipe B - Class as per IS-1239 GI Pipe - 40 mm Dia	Mtr	50.00	50.00	100.00						
23	Supplying of Epoxy Terminating Kit (Pothead) suitable for 1.1 kV, LTUG Cable Up to 4C x 50 Sqmm	Nos	10.00	10.00	100.00						
24	Supplying Heavy Duty Copper Terminal Long Barrel.25 Sqmm Copper Terminal, Apprx Wt: 11 Gm	Nos	1448.00	1448.00	100.00						
25	Rod type of earthing using 40 mm Dia, 3 Mtr long MS rod as ground rod, in earth pit of 300 mm width and 3300 mm depth and using 50x6 mm flat	Nos	10.00	10.00	100.00						
26	Supplying and fixing angle iron frame work fabricated out of M.S. angle iron.. and M.S. flat ... with bolts, washers etc.,and painted with 2	Mtrs	80.00	80.00	100.00						
27	Fabricating supplying and mounting MS box made out SWG suitable for floor / wall mounting, fully weather proof with provision for better heat	Sqmm	350000.00	350000.00	100.00						
28	Supplying and fixing Moulded Case Circuit Breaker (MCCB) over the existing wood/panel board using necessary screws, bolts, nuts,	Nos	10.00	10.00	100.00						

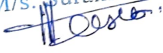
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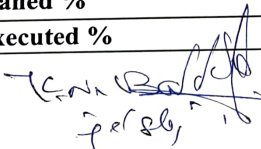
	Description of Work	Unit	Shedule -B Qty	Executed Qty	% of Work Completed	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23
29	Fixing halogen/metal halide / SVL / IL / LED floodlight fitting over existing pole / wall ceiling including clamps, bolts, nuts and wiring using	Nos	1512.00	1512.00	100.00						
30	Fixing charges of post top/ Gate/ Garden fitting /LED on the existing CI / GI or any other pipe using required size of reducer, wiring using	Nos	50.00	50.00	100.00						
31	Supplying & fixing of retrofit type - LED bulb.....W with OPAL acrylic diffuser comprising of LED source with CCT 6500 degree	Nos	31.00	31.00	100.00						
32	Supplying Spiral Earth Electrode	Each	132.00	132.00	100.00						
33	Dismanting of Steel/I- Beam/Tubular poles (90% of the Pole erection charges.p2/2.01 Rs 688.00x90%=619.2)	Each	50.00	50.00	100.00						
34	Releasing of existing LED street light(Fixing halogen/metal halide / SVL / IL / LED floodlight fitting over existing pole / wall ceiling including	Each	190.00	190.00	100.00						
35	Mobile Hydraulic Crane 35 t capacity for releasing and refixing of High Mast	hour	150.00	150.00	100.00						
36	Centralized Control & Monitoring System (CCMS) for Streetlights consisting of: Supply and erection of Thyristor based single phase smart	Nos	10.00	10.00	100.00						
37	Supply and erection of Single phase 63 Amps Thyristor based Streetlight control system consisting of: micro controller based electronic	Nos	50.00	50.00	100.00						
38	Supply of 3 Mtr Powder Coated Mild Steel Pole powering 40W PCB Light and 20w strip. Dimension of pole 3mm thickness with	Nos	21.00	21.00	100.00						

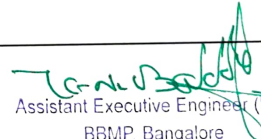
No	Description of Work	Unit	Schedule -B Qty	Executed Qty	% of Work Completed	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23
39	Supply of 3 Mtr Powder Coated Mild Steel Pole with 3mm thickness having top Triangle shape with light 36w and arm light 24w Body Colour	Nos	30.00	30.00	100.00						
40	Supply of 3 Mtr Powder Coated Mild Steel Pole with 3mm thickness having top Triangle shape, Arm will have 600mm length at one side PCB will	Nos	27.00	27.00	100.00						
41	Supply of Pressure die Cast body housing , Half Moon shaped landscape Light Dia 450mm, Height 450mm, and mounting dia OD 60mm. LED Light	Nos	100.00	100.00	100.00						
42	Fabricating, Supplying and erection of decorative bent type Tuskar Conical Street light pole with hot dip Galvanized with BSEN 10025 grade S 355 JO	Nos	31.00	31.00	100.00						
43	Fabricating, Supplying and erection of decorative Zig- Zag bent type Street light pole with hot dip Galvanized with BSEN 10025 grade S 355 JO	Nos	68.00	68.00	100.00						
44	Fabricating, Supplying and erection of decorative double arm bent type Swirl Street light pole, with 3 sections MS shaft, IS 2062 for base plate with	Nos	33.00	33.00	100.00						
45	Supply, installation, testing and commissioning of out door garden speaker fitted with wide response and water resistant polypropylene speaker	Nos	13.00	13.00	100.00						
46	Supply, installation, testing and commissioning of 480 to 600 watt amplifier with large air cooled/forced air cooled heat sink with 3 x line	Nos	1.00	1.00	100.00						
47	Supply, installation, testing and commissioning of FM radio with Frequency range of 70 Mhz to 108 Mhz PLL based auto tuning sysetm with aux out	Nos	1.00	1.00	100.00						
48	Supply, installation, testing and commissioning of water proof audio rack made of Powder coated MS lockable with bottem ventilated with	Nos	1.00	1.00	100.00						

Signature

Sl No	Description of Work	Unit	Schedule -B Qty	Executed Qty	% of Work Completed	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23
49	Supply, installation, testing and commissioning of hand held wired mic with wind shield with single channel mic preamp Frequency response of 55 hzt	Nos	1.00	1.00	100.00						
50	Supplying and laying of copper 1.1 KV LT UG cable XLPE or Heat resistant PVC insulated, PVC extruded Inner sheath armoured UG LT cable	Mtr	300.00	300.00	100.00						
51	Fabricating, Supplying and erection of Garden speaker protective enclosure of size H 91.55mmxL30.50mmxB30.50mm fabricated out	Nos	114.00	114.00	100.00						
52	Laying of UG Cables by trenchless technology by adopting horizontal boring & Drawing of cable including preparation at site With HDPE Pipe i)	Mtr	454.00	454.00	100.00						
53	Supply and installations of IP66, 60 watts LED Solar street light with 5 Mtrs long MS pole as detailed specification Housing ABS Anti-UV	Nos	44.00	44.00	100.00						
54	Supply and erection of 3 Mtr long Aluminium Pole with 60 watt LED Light made out of extruded aluminium 75x150mm with 3 MM	Nos	5.00	5.00	100.00						
55	Supply and erection of 3 Mtr long Aluminium decorative Pole with 60 watt LED Light made out of single piece extruded aluminium 75x150mm	Nos	5.00	5.00	100.00						
			= Planned %								
			= Executed %								

For M/s. Suraksha Electricals

 Proprietor


 7/8/22


 Assistant Executive Engineer (Ele)
 BBMP, Bangalore